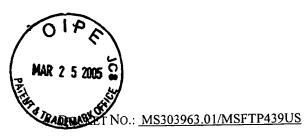
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Joshua T. Goodman, et al.

Serial No.: 10/601,034 Filed: June 20, 2003

For: OBFUSCATION OF SPAM FILTER

Art Unit: 2153
Examiner: Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Sir:

patents, publications and other inference to the except for: (a) pending application upon which this application relies	and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the ormation listed on the attached PTO-1449. A copy of each listed document is enclosed in sor (b) those previously cited or submitted to the Office in the following application(s) for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published opplication was filed after June 30, 2003.
Serial No.: Filing Date:	
Applicant(s) believe(s) the same r	tion or other information for which a date is not given on the attached PTO-1449, nay qualify as "prior" art to this application and should be treated accordingly, although a contest the prior art status of any document, publication or information, should issue arise.
2. Regarding each listed docu Statement as indicated on the attac following document(s):	ament that is not in the English language, an English-language translation accompanies this ched PTO-1449 or a concise explanation of the relevance of the document is set forth in the
(a)Copy of each Engl foreign office o	ish language version of a search report indicating the degree of relevance found by the feach document being submitted from the search report.
(b)Attachment entitle	d "Concise Explanation of Relevance of Non-English Language Documents".
3. Pursuant to 37 C.F.R. 1.97	7(b) this Statement is being filed (one must be checked):
(a) Within 3 month	ns of the filing date or date of entry into the National Stage.
mailing date of	ling date of a first Office Action on the merits. If this Statement is not filed before the a first Office Action on the merits, the required certification is given below or, in the f, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit

Account No. 50-1063 for consideration of this Statement.

	(c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
	(1) The required certification is given below, or
	(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
	(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
	(d)After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below
	(1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
	(2) Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4.	Certification (if applicable)
	(a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
	(b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
5.	The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.
	Respectfully Submitted,

24TH Floor, National City Center 1900 East 9th Street Cleveland, Ohio 44114 (216) 696-8730

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

Himanshu S. Amin Reg. No. 40,894

I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: 3-22-05

Himanshu S. Amin

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO SUPPLEMENTAL

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known					
Application Number Filing Date First Named Inventor		10/601,034				
		June 20, 2003	_			
		Joshua T. Goodman, et al.	_			
	Art Unit	2153				
	Examiner Name	Unknown	_			
	Attorney Docket Number	MS303963.01/MSFTP439US	_			

			U. S. PATEN	T DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ļ	Number-Kind Code ² (# known)				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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Signature	Considered	

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Translation is attached.

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•	e for form 1449/PTC			Application Number	10/601,034		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			CLOSURE	Filing Date	June 20, 2003		
			PPLICANT	First Named Inventor	Joshua T. Goodman, et al.		
				Art Unit	2153		
			ecessary)	Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	MS303963.01/MSFTP439US		

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		YU WU, et al., A New Anti-Spam Filter Based on Data Mining and Analysis of Email Security, Conference Proceedings of the SPIE, Data Mining and Knowledge Discovery Theory, Tools and Technology V, vol. 5098, 21 April 2003, pp. 147-154, Orlando, FL, USA	
		MASSEY, B., et al., Learning Spam: Simple Techniques for Freely-Available Software, Proceedings of Freenix Track 2003 Usenix Annual Technical Conference, Online!, 9 June 2003, pp. 63-76, Berkley, CA, USA	
		GRAHAM, P., The Future of Spam, Computer Security Journal, CSI Computer Security Institute, vol. 19, no. 1, January 2003, pp. 1-5	
		GRAHAM, P., A Plan for Spam, Online!, August 2002, XP002273602, http://www.paulgraham.com/spam.html, retrieved on 2004-03-12	
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Examiner	Date	
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